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03/22/2007

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.
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 SUITE 370
 ALEXANDRIA, VA 22314



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(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/828,286

04/21/2004

Hirotaka Nakagawa

501.43788X00

6379

TITLE OF INVENTION: METHOD, DEVICE AND PROGRAM FOR MANAGING VOLUME

06/19/2007 AWONDAF2 0000014 10020286

01 FC:1501

1400.00 OP

02 FC:1504

300.00 OP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional

NO

\$1400

\$300

06/19/2007 AWONDAF2 0000014 10020286

06/22/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
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PATEL, KAUSHIKKUMAR M

2188

711-170000

01 FC:1501

-790.00 OP

02 FC:1504

-300.00 OP

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Mattingly, Stanger,

2. Malur & Brundidge, P.C.

3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

HITACHI, LTD.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Tokyo, JAPAN

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Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies _____

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature _____

Carl I. Brundidge

Date June 18, 2007

29,621

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